**FINANCIAL STATEMENTS AND SUPPLEMENTARY INFORMATION** (With Management's Discussion and Analysis)

JUNE 30, 2018 AND 2017

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## MANAGEMENT'S DISCUSSION AND ANALYSIS

### **OVERVIEW OF THE FINANCIAL STATEMENTS**

The following discussion and analysis provides an overview of the financial position and activities of the University of Connecticut Health Center John Dempsey Hospital (21002 Fund) (the Hospital) as of and for the years ended June 30, 2018, 2017, and 2016. This discussion has been prepared by management and should be read in conjunction with the financial statements and the notes thereto, which follow this section.

Through the Hospital (a licensed acute care hospital with a certified 234 general acute care beds, 186 staffed), the University of Connecticut Health Center (UConn Health) provides specialized and routine inpatient and outpatient services. The Hospital also provides comprehensive healthcare services for Connecticut's incarcerated inmates. Historically, the contracts were with the Correctional Managed Health Care (CMHC) program. However, effective July 1, 2018, CMHC was dissolved. The Hospital will continue to provide services through a sixth month contract with the State of Connecticut's Department of Corrections (DOC). The Hospital has long been regarded as the premier facility in the region for high-risk maternity services. It is also recognized for its cardiovascular program (interventional cardiology and surgery), cancer, musculoskeletal, and behavioral mental health services. Additionally, the Hospital is home to the only Emergency Department in Connecticut's Farmington Valley.

On April 28, 2018, UConn Health installed the EPIC Medical Record/Revenue Cycle Management System (EPIC) in all clinical locations. EPIC is a fully integrated CMS - certified electronic health record system (EHR) and is the most widely used EHR in the U.S. It uses digital technologies to integrate patient medical information to ensure a highly personalized experience for UConn Health's patients and help clinicians better coordinate medical care-safely and securely. My UConn Health is the UConn Health brand name given to the EPIC System now used throughout UConn Health.

This annual report consists of management's discussion and analysis and the financial statements. The basic financial statements (statements of net position, statements of revenues, expenses, and changes in net position, and statements of cash flows) present the financial position of the Hospital at June 30, 2018 and 2017, and the results of its operations and its financial activities for the years then ended. These financial statements report information about the Hospital using accounting methods similar to those used by private-sector companies. The statements of net position include all of the Hospital's assets and liabilities. The statements of accounting, i.e., when services are provided or obligations are incurred, not necessarily when cash is received or paid. These financial statements of cash flows provide relevant information about each year's cash receipts and cash payments and classifies them as to operating, investing, noncapital financing activities, and capital and related financing activities. The financial statement footnotes include notes that explain information in the financial statements and provide more detailed data.

## MANAGEMENT'S DISCUSSION AND ANALYSIS

### **FINANCIAL HIGHLIGHTS**

Hospital discharges of 10,119 represent an increase of 879 cases from 2017. Outpatient equivalents increased by 288, or 1.7%, from the prior year. The Hospital's volume growth is representative of its growth in market share realizing the potential of Bioscience Connecticut.

The Hospital finished the year with an operating loss of \$27.3 million compared to an operating loss of \$27.6 million in the prior year. Current year losses include the effect of the Hospital recording its pro-rata share of expenses under GASB 68 and 75 as discussed in Footnote 9. These expenses reflect changes to the pension and Other Post Employment Benefits (OPEB) plans on a State level. The Hospital received net transfers from UConn Health of \$38.2 million and \$36.8 million in 2018 and 2017, respectively. Current year transfers included \$11.2 million from UConn Health and \$27.0 million related to fringe benefit recoveries. Prior year transfers included \$12.6 million of fringe benefit recoveries related to support services paid against the UConn Health's general fund allotment and \$21.3 million of transfers related to construction of the new University Tower at John Dempsey Hospital. Total net position decreased \$320.8 million in fiscal 2018, compared to an increase of \$9.7 million in fiscal 2017. The Hospital's financial position at June 30, 2018, included assets of approximately \$530.4 million, deferred outflows of \$149.6 million, liabilities of approximately \$735.8 million, and deferred inflows of \$9.2 million. Net position, which represents the residual interest in the Hospital's assets and deferred outflows after liabilities and deferred inflows are deducted, decreased by \$320.8 million from fiscal year 2017 to approximately \$(65.0) million.

Changes in net position represent the activity of the Hospital, resulting from revenues, expenses, gains, losses, transfers and cumulative effect of change in accounting principles and are summarized for the years ended June 30, 2018, 2017, and 2016, including other changes in net position, as follows:

# MANAGEMENT'S DISCUSSION AND ANALYSIS

# FINANCIAL HIGHLIGHTS (CONTINUED)

	 2018	(in i	2017 thousands)	2016
Summary of assets, liabilities and net position at June 30:		(000		
Current assets	\$ 140,489	\$	115,204	\$ 105,405
Other assets	3,547		3,546	9,839
Capital and intangible assets, net	 386,359		366,458	 331,853
Total assets	\$ 530,395	\$	485,208	\$ 447,097
Deferred amount for pensions	\$ 116,697		129,789	50,380
Deferred amount for OPEB	 32,891			 
Total deferred outflows	\$ 149,588	\$	129,789	\$ 50,380
Current liabilities	\$ 68,479	\$	59,913	\$ 53,716
Pension liabilities	287,396		288,138	188,358
OPEB liabilities	366,549			
Capital leases	1,206		1,701	
Accrued compensated absences, noncurrent portion	 12,128		9,415	 9,238
Total liabilities	\$ 735,758	\$	359,167	\$ 251,312
Deferred inflows for OPEB	\$ 9,209	\$		\$ 
Net investment in capital assets Unrestricted deficit	\$ 384,658 (449,642)	\$	364,271 (108,441)	\$ 331,853 (85,688)
Total net position	\$ (64,984)	\$	255,830	\$ 246,165

# MANAGEMENT'S DISCUSSION AND ANALYSIS

## FINANCIAL HIGHLIGHTS (CONTINUED)

	 2018		2017	2016
		(in	thousands)	
Summary of revenues, expenses and transfers for the year ended June 30:				
Operating revenues Operating expenses	\$ 439,576 (466,898)	\$	398,266 (425,838)	\$ 378,071 (373,829)
Operating (Loss) Income Nonoperating (expense) revenue, net	 (27,322) (464)		(27,572) <u>481</u>	 4,242 196
(Loss) Income before transfers	(27,786)		(27,091)	4,438
Net transfers Cumulative effect of change	38,226		36,756	281,324
in accounting principle	 (331,254)			 
(Decrease) Increase in net position	\$ (320,814)	\$	9,665	\$ 285,762

### **CAPITAL AND INTANGIBLE ASSETS**

At June 30, 2018, the Hospital had property, plant, and equipment of \$564.9 million before accumulated depreciation compared to \$529.1 million at June 30, 2017. Buildings increased \$11.6 million in 2018 mostly related to continued capitalization of the new Hospital and computer software had a net increase of \$51.1 million due to implementation of My UConn Health during the year, as shown in the table below:

	 2018		2017	2016
		(in t	thousands)	
Land	\$ 183	\$	183	\$ 183
Construction in progress	4,533		38,191	24,275
Buildings	393,281		381,713	355,780
Equipment	87,244		80,450	71,246
Computer software	65,604		14,465	14,465
Capital leases	 14,084		14,084	 11,592
Total Property, Plant and Equipment	\$ 564,929	\$	529,086	\$ 477,541

For fiscal 2019, all UConn Health capital requests will be considered for funding on an individual basis. Capital requests will be considered by the senior executive committee of UConn Health. More detailed information about the Hospital's property, plant and equipment is presented in note 7 to the financial statements.

# MANAGEMENT'S DISCUSSION AND ANALYSIS

## STATEMENTS OF CASH FLOWS

The statements of cash flows provide additional information about the Hospital's financial results by reporting the major sources and uses of cash. A summary of the statements of cash flows for the years ended June 30, 2018, 2017, and 2016 is as follows:

		2018		2017	2016
			(in	thousands)	
Cash received from operations Cash expended for operations	\$	428,307 (409,402)	\$	394,808 (380,263)	\$ 382,751 (362,364)
Net cash provided by operations		18,905		14,545	20,387
Net cash used in investing activities		(40,384)		(29,770)	(17,333)
Net cash provided by noncapital financing activities				650	550
Net cash provided by capital and related financing activities		41,631		15,525	 8,038
Net change in cash		20,152		950	11,642
Cash - Beginning		36,897		35,947	 24,305
Cash - Ending	<u>\$</u>	57,049	\$	36,897	\$ 35,947

### SIGNIFICANT VARIANCES IN THE FINANCIAL STATEMENTS

In this section, the Hospital explains the reasons for those financial statement items with significant variances relating to fiscal 2018 amounts compared to fiscal 2017.

### SUMMARY OF ASSETS AND LIABILITIES

Changes in assets included the following:

Cash – increased from June 30, 2017 to June 30, 2018 by approximately \$20.2 million mostly due to transfers received from UConn Health.

*Due from UMG* – decreased from June 30, 2017 to June 30, 2018 by \$4.0 million. The decrease is related to repayment of working capital advances made by the Hospital to UConn Medical Group (UMG) to be used in the payment of invoices for the My UConn Health system installation during fiscal 2018. The amount due from UMG at the end of fiscal 2018 was \$5.6 million.

# MANAGEMENT'S DISCUSSION AND ANALYSIS

### SUMMARY OF ASSETS AND LIABILITIES (CONTINUED)

*Patient account receivable* – increased \$7.0 million due to the conversion to My UConn Health, which resulted in an increase in billings in the last 2 months of the year.

*Prepaid expenses* – increased \$1.4 million from June 30, 2017 to June 30, 2018 mostly due to prepayments to AmerisourceBergen for future purchases.

*Capital and intangible assets, net* – increased from June 30, 2017 to June 30, 2018 by approximately \$19.9 million. The increase was mostly driven by the capitalization of hardware and software costs related to My UConn Health.

Changes in liabilities included the following:

Accounts payable and accrued expenses – increased from June 30, 2017 to June 30, 2018 by approximately \$8.8 million. The increase is mostly due to an accrual for My UConn Health's contractor support services during the My UConn Health go live phase.

*Due to third-party payors* – decreased from June 30, 2017 to June 30, 2018 by approximately \$3.4 million. The change is related to estimated and actual settlements. These amounts are the result of management's analysis of outstanding Medicare and Medicaid cost reports and other potential settlements of claims with HMOs.

*OPEB liabilities* – increased approximately \$366.5 million from June 30, 2017 to June 30, 2018, due to implementation of GASB 75. This represents the Hospital's proportional share of the State's OPEB liability as determined by the Hospital's percentage of overall contributions.

### SUMMARY OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION

### **Operating** revenues

Total operating revenue increased from June 30, 2017 to June 30, 2018 by approximately \$41.3 million or 10.4%.

- *Net patient revenues* increased \$31.0 million or 8.4% due to increased volume and strategic pricing changes.
- *Contract and other revenues* increased approximately \$10.3 million, which was driven by increases in amounts received from the Hemophilia clinic and 340b contract pharmacy agreements. The 340b drug contract is a discount program created in 1992 by the U.S. federal government that requires drug manufacturers to provide outpatient drugs to eligible healthcare organizations at significantly reduced prices. The 340b retail program came about as a result of changes in the 340b regulations that now allow qualified hospitals to contract with outside pharmacies to provide 340b priced drugs to the hospitals' outpatients. The Hospital is now partnering with area pharmacies to allow them to fill prescriptions for outpatients.

# MANAGEMENT'S DISCUSSION AND ANALYSIS

## SUMMARY OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION (CONTINUED)

## **Operating expenses**

Total operating expenses increased from June 30, 2017 to June 30, 2018 by approximately \$41.1 million or 9.6%.

- *Fringe benefits* increased from June 30, 2017 to June 30, 2018 by approximately \$9.0 million. The increase represents charges associated with JDH recording its proportionate share of expenses under GASB 75.
- *Pharmaceutical/medical supplies* increased from June 30, 2017 to June 30, 2018 by approximately \$7.1 million. These increases were mostly driven by the cost of specialty drugs for the pharmacy department and increased surgical volumes.
- *Outside and other purchased services* increased from June 30, 2017 to June 30, 2018 by approximately \$8.9 million. The increase is mostly related to My UConn Health's operational support services.
- *Depreciation and amortization* increased by approximately \$1.2 million mostly due to an increase in building depreciation related to the new Hospital Tower and capitalization of My UConn Health hardware and software costs.
- *Other Expenses* increased approximately \$3.5 million from June 30, 2017 to June 30, 2018. The increase was mostly driven by the expensing of non-capitalizable equipment for My UConn Health.

# MANAGEMENT'S DISCUSSION AND ANALYSIS

### FISCAL 2019 OUTLOOK

As we look forward to fiscal year 2019, UConn Health is poised to capitalize on the transformation of its campus and the growth of its faculty to continue competing aggressively to be the provider of choice not only in the Farmington Valley, but throughout Connecticut.

Research, education, and patient care remain the cornerstones of UConn Health's mission. Each of these areas contain their own unique challenges. They also share in the uncertainty surrounding both local and national government and funding opportunities.

The competition for researchers and grants is increasingly active. Even with UConn Health's collaboration with Jackson Laboratories, attracting top talent, and the funding opportunities that come with them, can be difficult and expensive.

Clinically, healthcare reform and shifting regional and national dynamics continue to change the way hospitals serve their communities. In response, UConn Health will actively explore the possibility of public private partnerships that may be beneficial to the finances and operations of the Hospital. UConn Health's patient volumes continue to grow as its programs and tactics adapt to changing population demographics, needs and treatment demands. Management believes that their best in market campus, strong and growing medical staff and consistent marketing voice in the community provide UConn Health with the advantages it needs to compete effectively in the marketplace.

Throughout fiscal year 2018, UConn Health had focused much of its information technology attention and resources on training and implementing a state-of-the-art electronic health system, My UConn Health. On April 28, 2018, My UConn Health successfully went live and UConn Health officially converted all of the medical records from the prior system to My UConn Health. The installation resulted in a new medical records system throughout UConn Health, linking patients via a single electronic health record (EHR) and positions JDH for compliance with the third stage of meaningful use requirements. This EHR allows for sharing and receiving of the latest medical history of patients being cared for both at UConn Health and at other institutions, while providing its clinicians, researchers and educators with a clinical platform to support their ongoing missions. This endeavor creates additional opportunities to improve revenue cycle related operations, and as a result we anticipate a reevaluation of clinical business office functions and other potential operational changes to best leverage this tool and UConn Health's investment in the technology. This is particularly crucial to prevent any disruption to billing or cash flow from the transition period.

Continued economic pressures within the State of Connecticut are not expected to improve and may still worsen causing some instability in the predictability of State support across UConn Health. Leadership remains diligent on continued cost reduction work while protecting quality. Additional cuts in State support, beyond those in the original passed budget, are likely depending on how the State plans to balance its budget and address its current economic crisis. This is a prominent driving factor in the exploration of public private partnership.

## MANAGEMENT'S DISCUSSION AND ANALYSIS

### FISCAL 2019 OUTLOOK (CONTINUED)

On July 31, 2017, the State Legislature approved the State Employees Bargaining Agent Coalition (SEBAC) 2017 agreement that was ratified by union membership. In addition, contracts were ratified for all of UConn Health bargaining units participating in SEBAC. The SEBAC 2017 agreement includes changes to employee healthcare benefits, retirement plans, and future wage adjustments, resulting in cost-savings for fiscal year 2018, that are expected to offset ongoing increases to fringe benefit costs. The agreement also provides for certain employment protection for bargaining unit employees through June 30, 2021. The full impact of this agreement is unknown at this time.

Management will continue to monitor these and other factors over the upcoming year as it seeks to strengthen UConn Health for the future.

## **BIOSCIENCE CONNECTICUT**

Construction work related to the Bioscience Connecticut initiative is nearly complete. The following projects have been completed: The John Dempsey Hospital Tower, the Main Building Lab Renovations: Projects 1 & 2, Incubator Lab Addition to the Cell and Genome Sciences Building, UConn Health Outpatient Pavilion and Academic Building Addition and Renovations. The one project that remains in construction is the Clinical Building Renovations. Two of four phases are complete and work is ongoing for phases 3 and 4. All work is projected to be complete by May 2019.

### CONTACTING THE HOSPITAL'S FINANCIAL MANAGEMENT

This financial report provides the reader with a general overview of the Hospital's finances and operations. If you have questions about this report or need additional financial information, please contact the Office of the Chief Financial Officer, University of Connecticut Health Center, Farmington, Connecticut 06030-3800.



### **INDEPENDENT AUDITORS' REPORT**

Joint Audit and Compliance Committee University of Connecticut Health Center

#### **Report on the Financial Statements**

We have audited the accompanying financial statements of the University of Connecticut Health Center John Dempsey Hospital (21002 Fund) (the Hospital), an enterprise fund of the State of Connecticut, as of and for the years ended June 30, 2018 and 2017, and the related notes to the financial statements, which collectively comprise the Hospital's basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.



#### **Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the University of Connecticut Health Center John Dempsey Hospital (21002 Fund) as of June 30, 2018 and 2017, and the results of its operations and changes in net position, and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Emphasis of Matter**

As discussed in Note 2 to the financial statements, the Hospital adopted Governmental Accounting Standards Board Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other than Pensions*, which resulted in the Hospital restating net position for the recognition of the Hospital's other postemployment benefit activity incurred prior to July 1, 2017. Our opinion is not modified with respect to this matter.

#### **Other Matter**

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the required supplementary information, such as Management's Discussion and Analysis on pages 1 through 9, the Schedule of Changes in the Hospital's Net Pension Liability and Related Ratios on page 54, the Schedule of Pension Contributions on page 55, the Schedule of Changes in the Hospital's Net OPEB Liability and Related Ratios on page 56, Schedule of the Hospital's Proportionate Share of the Net OPEB Liability on page 57 and the Schedule of the Hospital's OPEB Contributions on page 58, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audits of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated November 29, 2018 on our consideration of the Hospital's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Hospital's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Hospital's internal control over financial reporting and compliance.

Marcune LLP

Hartford, CT November 29, 2018

# STATEMENTS OF NET POSITION

# JUNE 30, 2018 AND 2017

	2018	2017
Assets		
Current Assets		
Cash	\$ 57,048,706	\$ 36,897,223
Patient accounts receivable, net of estimated uncollectibles of \$38,005,000 and \$22,775,000		
at June 30, 2018 and 2017, respectively	47,897,806	40,944,931
Inventory	9,170,047	9,045,189
Contract and other receivables	11,573,357	10,870,596
Due from UMG	5,600,000	9,600,000
Due from Finance Corporation, current portion	2,000,000	2,000,000
Prepaid expenses	7,198,581	5,845,676
Total Current Assets	140,488,497	115,203,615
Noncurrent Assets		
Other assets	803,469	803,469
Due from Finance Corporation, noncurrent portion	2,743,408	2,743,408
Capital and intangible assets, net (note 7)	386,358,944	366,457,690
Total Noncurrent Assets	389,905,821	370,004,567
Total Assets	530,394,318	485,208,182
Deferred Outflows of Resources		
Deferred amount for pensions	116,696,539	129,788,746
Deferred amount for OPEB	32,891,401	
Total Deferred Outflows of Resources	149,587,940	129,788,746

# STATEMENTS OF NET POSITION (CONTINUED)

# JUNE 30, 2018 AND 2017

	2018	2017
Liabilities and Net Position		
Current Liabilities		
Accounts payable and accrued expenses	\$ 27,146,061	\$ 18,379,584
Accrued payroll	8,296,498	6,845,002
Due to UConn Health Malpractice Fund	188,376	260,676
Due to State of Connecticut	5,227,770	4,216,291
Due to third-party payors	19,831,204	23,223,142
Deferred revenues	4,419	225,338
Capital leases, current portion (note 8) Accrued compensated absences,	494,853	485,482
current portion (note 8)	7,289,427	6,276,920
Total Current Liabilities	68,478,608	59,912,435
Noncurrent Liabilities		
Pension liabilities (note 9)	287,396,223	288,137,922
OPEB liabilities (note 9)	366,548,545	
Capital leases, net of current portion (note 8)	1,206,264	1,701,117
Accrued compensated absences,		
net of current portion (note 8)	12,128,332	9,415,381
Total Noncurrent Liabilities	667,279,364	299,254,420
Total Liabilities	735,757,972	359,166,855
Deferred Inflows of Resources		
Deferred amount for OPEB	9,208,692	
Total Deferred Inflows of Resources	9,208,692	
Net Position		
Net investment in capital assets	384,657,827	364,271,091
Unrestricted deficit	(449,642,233)	(108,441,018)
Total Net Position	<u>\$ (64,984,406</u> )	<u>\$ 255,830,073</u>

# STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

# FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

	2018	2017
Operating Revenues	2018	2017
Net patient service revenues (note 5)	\$ 398,746,805	\$ 367,714,619
Contract and other revenues	40,829,160	30,551,826
Total Operating Revenues	439,575,965	398,266,445
Operating Expenses		
Salaries and wages	138,298,598	133,251,456
Fringe benefits	111,175,587	102,208,800
Medical/dental house staff	2,641,455	3,338,307
Medical contractual support	315,639	203,690
Internal contractual support	50,799,463	47,512,040
Outside agency per diems	3,739,695	2,952,581
Depreciation and amortization	20,056,785	18,809,098
Pharmaceutical/medical supplies	78,392,981	71,248,720
Utilities	3,229,689	3,384,191
Outside and other purchased services	39,335,315	30,401,382
Insurance	5,240,761	3,399,326
Repairs and maintenance	8,188,872	7,126,638
Other expenses	5,482,795	2,001,607
Total Operating Expenses	466,897,635	425,837,836
Operating Loss	(27,321,670)	(27,571,391)
Nonoperating (Expenses) Revenues		
Gift income		650,003
Interest expense	(37,593)	(28,880)
Loss on disposals	(426,401)	(140,070)
Net Nonoperating (Expenses) Revenues	(463,994)	481,053
Loss before Transfers	(27,785,664)	(27,090,338)
<b>Transfers from UConn Health - Unrestricted</b> (note 10)	27,037,979	15,464,194
Transfers from UConn Health - (note 10)	11,187,862	21,291,514
Increase in Net Position	10,440,177	9,665,370
Net Position - Beginning of year (as previously stated)	255,830,073	246,164,703
Cumulative Effect of Implementing GASB 75	(331,254,656)	
Net Position - Beginning of year as restated	(75,424,583)	
Net Position - End of year	<u>\$ (64,984,406</u> )	\$ 255,830,073

# STATEMENTS OF CASH FLOWS

# FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

	2018	2017
Cash Flows from Operating Activities		
Cash received from patients and third-party payors	\$ 388,401,992	\$ 366,085,951
Cash received from contract and other revenues	39,905,480	28,721,784
Cash paid to employees for salaries		
and fringe benefits	(243,285,752)	(235,028,715)
Cash paid for other than personnel services	(166,116,263)	(145,234,107)
Net Cash Provided by Operating Activities	18,905,457	14,544,913
Cash Flows from Investing Activities		<i></i>
Additions to property and equipment	(40,384,440)	(29,770,124)
Net Cash Used in Investing Activities	(40,384,440)	(29,770,124)
<b>Cash Flows from Noncapital Financing Activities</b>		
Gifts received		650,003
Net Cash Provided by Noncapital Financing Activities		650,003
Cash Flows from Capital and Related Financing Activities		
Interest paid	(37,593)	(28,880)
Transfer from UConn Health - Unrestricted	27,037,979	15,464,194
Transfer from UConn Health	11,187,862	
Repayment from/(Advances to) UMG	4,000,000	(9,600,000)
Cash received from Finance Corporation		9,995,498
Payments Due to UConn Health Malpractice	(72,300)	
Payments on capital leases	(485,482)	(305,664)
Net Cash Provided by Capital and Related		
Financing Activities	41,630,466	15,525,148
Net Change in Cash	20,151,483	949,940
Cash - Beginning	36,897,223	35,947,283
Cash - Ending	\$ 57,048,706	\$ 36,897,223
Supplemental Disclosure of Non-Cash Investing and Financing Activities	¢	¢ 2,402,602
Equipment acquired by entering into capital lease agreements	\$	\$ 2,492,603

# STATEMENTS OF CASH FLOWS (CONTINUED)

# FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

	2018	2017
Reconciliation to Operating Loss to Net		
Cash Provided by Operating Activities		
Operating loss	\$ (27,321,670)	\$ (27,571,391)
Adjustments to reconcile operating loss		
to net cash provided by operating activities:		
Depreciation and amortization	20,056,785	18,809,098
Non-cash portion of pension expense	12,350,508	20,371,915
Non-cash portion of OPEB	11,611,180	
Changes in operating assets and liabilities:		
Patient accounts receivable, net	(6,952,875)	(896,257)
Inventory	(124,858)	(92,184)
Contract and other receivables	(702,761)	(2,030,274)
Prepaid expenses	(1,352,905)	66,649
Due to third-party payors	(3,391,938)	(732,411)
Accounts payable and accrued expenses	8,766,477	5,987,995
Deferred revenues	(220,919)	200,232
Due to State of Connecticut	1,011,479	234,710
Accrued payroll	1,451,496	163,130
Accrued compensated absences	3,725,458	33,701
Net Cash Provided by Operating Activities	<u>\$ 18,905,457</u>	<u>\$ 14,544,913</u>

## NOTES TO FINANCIAL STATEMENTS

## FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

# NOTE 1 - DESCRIPTION OF REPORTING ENTITY AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

### **Reporting Entity**

The financial statements include those assets, deferred outflows, liabilities, deferred inflows, revenue, and expense accounts reflected in the accounting records of University of Connecticut Health Center John Dempsey Hospital (the Hospital), which are primarily accounted for in the 21002 Fund of the University of Connecticut Health Center (UConn Health). There are 21 members of the Board of Trustees of the University of Connecticut. Five serve as ex officio, voting members by virtue of other positions: The Governor is President of the Board, the Commissioners of Agriculture, Education, and Economic and Community Development are Board members, and the Chair of UConn Health's Board of Directors is a member. Two Board members are elected by alumni for four-year terms (and may be re-elected once, in succession). One undergraduate student is elected by undergraduates for a two-year term. One graduate or professional student is elected by the Governor, subject to confirmation by the General Assembly, for six-year terms, and may be reappointed without limit.

There are 18 members of the University of Connecticut Health Center Board of Directors. Three serve as ex officio voting members and serve concurrently with their positions: The Commissioner of Public Health, the Secretary or a designated under-secretary of the Office of Policy and Management, and the President of the University. All other terms are for three years and include: three members appointed by the Governor, three members appointed by the Chair of the Board of Trustees (two of which must be members of the Board of Trustees and one who serves as the Chair of the Board of Directors), and 9 at-large members appointed by the Board of Directors itself.

The Hospital is an enterprise fund of the State of Connecticut (the State) and is therefore generally exempt from federal income taxes under Section 115 of the Internal Revenue Code of 1986.

The University of Connecticut Health Center Finance Corporation (Finance Corporation) was established pursuant to Public Act No 87-458. The purpose of the Finance Corporation is to provide greater flexibility for the Hospital and to promote more efficient provision of health care services. As such, the Finance Corporation has been empowered to purchase supplies and equipment, acquire facilities, approve write-offs of Hospital accounts receivable, process malpractice claims on behalf of the Hospital and UConn Health, as well as negotiate joint ventures, shared service, and other agreements for the benefit of the Hospital.

# NOTES TO FINANCIAL STATEMENTS

## FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

# NOTE 1 - DESCRIPTION OF REPORTING ENTITY AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

## **BASIS OF PRESENTATION**

The Hospital's financial statements are prepared in accordance with all relevant Governmental Accounting Standards Board (GASB) pronouncements.

### **PROPRIETARY FUND ACCOUNTING**

The Hospital utilizes the proprietary fund method of accounting whereby revenues and expenses are recognized on the accrual basis.

### **USE OF ESTIMATES**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingencies at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. Financial statement areas where management applies the use of estimates consist primarily of the allowance for uncollectible accounts, contractual allowances, pension and OPEB liabilities, and third-party reimbursement reserves.

During the years ended June 30, 2018 and 2017, the Hospital recorded changes in estimate of approximately \$5.1 million and \$4.1 million, respectively, related to favorable third-party settlements, which increased net patient service revenues.

### CASH

Cash includes cash held on behalf of the Hospital by the State of Connecticut.

# NOTES TO FINANCIAL STATEMENTS

## FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

# NOTE 1 - DESCRIPTION OF REPORTING ENTITY AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### ACCOUNTS RECEIVABLE AND NET PATIENT SERVICE REVENUES

Patient accounts receivable and net patient service revenues are reported at the estimated net realizable amounts from patients, third-party payors, and others for services rendered, including estimated retroactive adjustments under reimbursement agreements with third-party payors. Third-party settlements are accrued on an estimated basis in the period the related services are rendered and adjusted in future periods, as final settlements are determined.

The amount of the allowance for uncollectible accounts is based upon management's assessment of historical and expected net collections, business and economic conditions, trends in Medicare and Medicaid health care coverage and other collection indicators. See note 5 for additional information relative to third-party payor programs.

### **CONTRACT AND OTHER REVENUES**

Contract and other revenues include services provided to area hospitals under various contractual agreements and certain agreements with outside providers and pharmacies. Revenue is recorded on the accrual basis of accounting in the period the related services are rendered.

### INVENTORY

Inventory, with the exception of pharmaceuticals, is recorded at cost, being determined by the first-in, first-out (FIFO) method. Pharmaceuticals are valued at market value which approximates cost due to high turnover rates. Short-term or minor supplies are expensed as incurred.

### **CAPITAL ASSETS**

Property and equipment acquisitions are recorded at cost. Betterments and major renewals are capitalized and maintenance and repairs are expensed as incurred.

Depreciation is provided over the estimated useful life of each class of depreciable asset and is computed using the straight-line method. Buildings (and related improvements) have an estimated useful life of 5 to 50 years and equipment has an estimated useful life of 2 to 25 years. Assets acquired under capital leases and leasehold improvements are depreciated no longer than the lease term.

For projects other than the development of computer software, construction in progress is capitalized as costs are incurred during the construction phase and depreciation will begin once the assets are placed in service.

# NOTES TO FINANCIAL STATEMENTS

## FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

# NOTE 1 - DESCRIPTION OF REPORTING ENTITY AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### **INTANGIBLE ASSETS**

Intangible assets consist of capitalized computer software costs, including software internally developed. Costs incurred in the development and installation of internal use software are expensed or capitalized depending on whether they are incurred in the preliminary project stage, application development stage, or post-implementation stage, and the nature of the costs. Computer software costs are amortized on a straight-line basis over their expected useful lives which range from 3 years to 10 years. During the year ended June 30, 2018, My UConn Health electronic health system was placed in service with total capitalized costs of approximately \$54.4 million. Capitalized computer software costs are included with capital assets on the statements of net position. Reference is made to note 7 for the gross costs capitalized and the accumulated amortization of capitalized computer costs.

## IMPAIRMENT OF LONG-LIVED ASSETS

The Hospital records impairment losses on long-lived assets used in operations when events and circumstances indicate that the assets might be impaired and the undiscounted cash flows estimated to be generated by those assets are less than the carrying amounts of those assets. During 2018, the Hospital implemented My UConn Health, a new electronic health system which replaced the Siemens NextGen system (NextGen). NextGen was written off in 2018 and the loss on disposal was \$367,778. No impairment losses were recorded in 2017.

### **RETIREMENT PLANS AND OTHER POSTEMPLOYMENT BENEFITS**

Eligible Hospital employees, as defined, may participate in the following State retirement plans: the State Retirement System Tier I, Tier II, Tier IIA, Hybrid and the Teachers' Retirement System defined benefit plans; and the Alternate Retirement Plan which is a defined contribution plan. These plans are funded by contributions from the State as well as payroll deductions from employees, except for the Tier II Plan, which is noncontributory. In addition, eligible employees may participate in a State defined contribution deferred compensation plan, which is funded by payroll deductions from employees.

The State is statutorily responsible for the pension benefits of Hospital employees who participate in the aforementioned defined benefit plans. The State is required to contribute at an actuarially determined rate, which may be reduced by an act of the State legislature. These plans do not issue stand-alone financial reports. Summary information on the plans is publicly available in the State of Connecticut's Comprehensive Annual Financial Report.

# NOTES TO FINANCIAL STATEMENTS

## FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

# NOTE 1 - DESCRIPTION OF REPORTING ENTITY AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### **RETIREMENT PLANS AND OTHER POSTEMPLOYMENT BENEFITS (CONTINUED)**

The State also provides other postemployment benefits other than pensions (OPEB), including health care and life insurance benefits to eligible UConn Health employees, including those of the Hospital, in accordance with Sections 5-257(d) and 5-259(a) of the Connecticut General Statutes. Upon retirement, liability for other retirement benefits rests with the State. When employees retire, the State pays up to 100% of their health care insurance premium cost (including the cost of dependent coverage). The State finances the cost of postemployment health care and life insurance benefits on a pay-as-you-go basis through an appropriation from the General Fund.

The Hospital has recorded and disclosed pensions in accordance with GASB Statements No. 68, *Accounting and Financial Reporting for Pensions* and No. 71, *Pension Transition for Contributions Made Subsequent to the Measurement Date*, as amended by GASB Statement No. 82 (collectively referred to herein as GASB 68). GASB 68 requires the pro rata share of State pension liabilities to be recorded at the entity level. The Hospital continues to pay into State retirement plans on a pay-as-you-go basis, but has recorded its corresponding liability and deferred inflows and outflows as prescribed by GASB 68.

In 2018, the Hospital implemented GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits other than Pensions* (GASB 75). Beginning in 2018, the Hospital recorded its prorata share of the OPEB liability held at the State level. The Hospital continues to pay its portion of the State of Connecticut Employee OPEB Plan (SEOPEBP) on a pay-as-you-go basis, but has recorded its corresponding liability and deferred inflows and outflows as prescribed by GASB 75. See notes 2 and 9 for additional details.

### **PENSION LIABILITIES**

The Hospital records its proportionate share of the collective net pension liability and collective pension expense for each defined benefit plan offered to its employees. The collective net pension liability for each plan is measured as the total pension liability, less the amount of the pension plan's fiduciary net position. The total pension liability is the portion of the actuarial present value of the projected benefits payments that are attributable to the past periods of plan member service. Information about the fiduciary net position and additions to/deductions from each pension plan's fiduciary net position have been determined on the same basis as they are reported by each pension plan. For this purpose, plan member contributions are recognized in the period in which the contributions are due. Employer contributions are recognized in the period in which the contributions are appropriated. Benefits and refunds are recognized when due and payable in accordance with the terms of each plan.

# NOTES TO FINANCIAL STATEMENTS

## FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

# NOTE 1 - DESCRIPTION OF REPORTING ENTITY AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

## **OPEB LIABILITIES**

Individuals who are employed by the Hospital are eligible to participate in the State's group health plan and are also eligible to continue benefits upon retirement. Retirees under age 65 pay the same premium for medical, prescription drug and dental benefits as active employees, which results in an implicit rate subsidy and OPEB liability. For this purpose, plan member contributions are recognized in the period in which the contributions are due. Employer contributions are recognized in the period in which the contributions are appropriated. Benefits and refunds are recognized when due and payable in accordance with the terms of each plan. The Hospital recorded its proportionate share of the net OPEB liability during the year ended June 30, 2018.

### **DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES**

The Hospital reports its proportionate share of collective deferred outflows of resources and collective deferred inflows of resources related to its defined benefit and OPEB plans. Differences between expected and actual experience in the measurement of the total pension and OPEB liabilities, changes of assumptions or other inputs, and differences between actual contributions and proportionate share of contributions are classified as either deferred outflows or deferred inflows, and are recognized over the average of the expected remaining service lives of employees eligible for pension and OPEB benefits. The net differences between projected and actual earnings on pension plan and OPEB investments are reported as deferred outflows or deferred inflows and are recognized over five years. Contributions to the pension and OPEB plans from the Hospital subsequent to the measurement date of the net liabilities and before the end of the reporting period are reported as a deferred outflow of resources related to pensions and OPEB.

### **COMPENSATED ABSENCES**

The Hospital's employees earn vacation, personal, compensatory and sick time at varying rates depending on their collective bargaining units. Employees may accumulate sick leave up to a specified maximum. Employees are not paid for accumulated sick leave if they leave before retirement. However, employees who retire from the Hospital may convert accumulated sick leave to termination payments at varying rates, depending on the employee's contract. Amounts recorded on the statements of net position are based on historical experience. All other compensated absences are accrued at 100% of their balance. Compensated absences have been allocated between current and noncurrent liabilities based on historical information.

# NOTES TO FINANCIAL STATEMENTS

## FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

# NOTE 1 - DESCRIPTION OF REPORTING ENTITY AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

## THIRD-PARTY PAYORS

Laws governing the Medicare and Medicaid programs are extremely complex and subject to interpretation. Each year as the Office of Inspector General's (OIG) work plan changes, new areas of scrutiny surface. As a result, there is at least a reasonable possibility that recorded estimates will change by a material amount in any given period.

### MEDICAL MALPRACTICE

Health care providers and support staff of the Hospital are fully protected by State Statutes from any claim for damage or injury, not wanton, reckless or malicious, caused in the discharge of their duties or within the scope of their employment (statutory immunity). Any claims paid for actions brought against the State as permitted by waiver of statutory immunity have been charged against UConn Health's malpractice self-insurance fund. UConn Health allocates an annual malpractice premium to the Hospital, designed to reflect an estimate of the current year's cash claims to be processed. For the years ended June 30, 2018 and 2017, annual premiums were approximately \$2.3 million and \$3.1 million, respectively. These premiums are included in insurance expense in the Hospital's statements of revenues, expenses, and changes in net position. The due to UConn Health Malpractice Fund reported on the statements of net position represents premiums payable for occurrence based coverage through June 30, 2018 and 2017.

### **NET POSITION**

Net position is classified in two components. Net investment in capital assets consists of capital assets net of accumulated depreciation and reduced by the current balances outstanding of any borrowings (less amounts held in trust) used to finance the purchase or construction of those assets. All other assets less liabilities are classified as unrestricted.

### **Regulatory Matters**

The Hospital is required to file semi-annual and annual operating information with the State's Office of Health Care Access (OHCA) and is required to file annual cost reports with Medicare and Medicaid.

# NOTES TO FINANCIAL STATEMENTS

## FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

# NOTE 1 - DESCRIPTION OF REPORTING ENTITY AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### **R**ECLASSIFICATIONS

The 2017 statement of revenues, expenses and changes in net position had internal contractual support expenses of \$28,548,347 that were reclassified to salaries and wages (\$15,828,548) and fringe benefits (\$12,719,799) to conform to the current year presentation.

Certain reclassifications were made to the 2017 and 2016 capital assets disclosed in note 7 to separately disclose computer software to conform to the current year presentation.

## NOTE 2 – RECENTLY ADOPTED AND UPCOMING ACCOUNTING PRONOUNCEMENTS

### **RECENTLY ADOPTED ACCOUNTING PRONOUNCEMENTS**

As disclosed in note 1, in 2018, the Hospital adopted GASB 75, which required additional disclosures and the recording of the Hospital's proportionate share of the net liabilities related to its participation in the SEOPEBP on the statements of net position and requires supplementary information about the postemployment liabilities.

As the SEOPEBP did not have a practical way to provide each of its component units with all of the information needed to fully restate their prior period financial statements, the Hospital has elected to apply the "cumulative effect" method, as permitted by GASB 75, by restating beginning net position as of July 1, 2017.

The implementation of this standard resulted in an adjustment to reduce the Hospital's beginning net position by \$331.2 million as of July 1, 2017.

The cumulative effect of applying GASB 75 is reported as a restatement of beginning net position. The following table shows the impact of the cumulative effect method of adopting and implementing GASB 75 on beginning net position.

	(in millions)		
Net position, beginning of period,			
July 1, 2017 (as previously stated)	\$	255.8	
Hospital's proportionate share of beginning			
plan net OPEB liability		(345.3)	
Hospital 2017 contributions after			
OPEB liability measurement date		14.1	
Net position, beginning of period,			
July 1, 2017 (as restated)	\$	(75.4)	

# NOTES TO FINANCIAL STATEMENTS

## FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

# NOTE 2 – RECENTLY ADOPTED AND UPCOMING ACCOUNTING PRONOUNCEMENTS (CONTINUED)

### **UPCOMING ACCOUNTING PRONOUNCEMENTS**

In June 2017, GASB issued Statement No. 87, *Leases*. The objective of this Statement is to improve accounting and financial reporting for leases by governments. This statement requires recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. The provisions of this statement are effective for reporting periods beginning after December 15, 2019. The Hospital is currently evaluating the impact this standard will have on its financial statements.

### NOTE 3 - HYPOTHECATION

In accordance with State Statute, the Hospital can borrow from the State up to 90% of its net patient receivables, contract and other receivables to fund operations. As of June 30, 2018 and 2017, the Hospital had not drawn down any funds under the hypothecation. As of June 30, 2018 and 2017, the Hospital had available \$53,524,046 and \$46,633,974, respectively, under the State Statute.

### **NOTE 4 - CHARITY CARE**

The Hospital maintains records to identify and monitor the level of charity care it provides. These records include the amount of charges forgone for services and supplies furnished under its charity care policy, the estimated cost of those services and supplies, and equivalent service statistics. During 2018 and 2017, the Hospital provided charity care services of \$367,843 and \$310,124, respectively.

The cost of these services was \$167,274 and \$138,801, respectively. No net patient service revenue was recorded for these services; however, expenses associated with these services were included in operating expenses.

# NOTES TO FINANCIAL STATEMENTS

## FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

## **NOTE 5 - NET PATIENT SERVICE REVENUES**

The Hospital provides health care services primarily to residents of the region. Revenues from the Medicare program accounted for approximately 51% and 49% of the Hospital's net patient service revenues for the years ended June 30, 2018 and 2017, respectively. Revenues from the Medicaid program accounted for approximately 36% of the Hospital's net patient service revenues for both years ended June 30, 2018 and 2017, respectively.

Laws and regulations governing the Medicare and Medicaid programs are extremely complex and subject to interpretation. The Hospital believes that it is in compliance with all applicable laws and regulations. Compliance with such laws and regulations can be subject to future government review and interpretation as well as significant regulatory action including fines, penalties, and exclusion from the Medicare and Medicaid programs. Changes in the Medicare and Medicaid programs and the reduction of funding levels could have an adverse impact on the Hospital.

Patient accounts receivable included approximately 38% and 35% due from Medicare and approximately 19% and 11% due from Medicaid at June 30, 2018 and 2017, respectively.

Patient service revenues reported net of allowances for the years ended June 30, were:

	2018	2017
Gross patient service revenues Less contractual allowances Less provision for bad debt	\$1,083,127,982 (664,371,947) (20,009,230)	\$ 945,652,352 (574,489,709) (3,448,024)
Net patient service revenues	<u>\$ 398,746,805</u>	\$ 367,714,619

The Hospital has contracts with third-party payors that provide for payments to the Hospital at amounts different from its established rates. As such, gross patient revenues are reduced by contractual allowances.

A summary of the payment arrangements with major third-party payors follows:

### MEDICARE

Inpatient acute care services rendered to Medicare program beneficiaries are paid at prospectively determined rates per discharge. These rates vary according to a patient classification system based on clinical, diagnostic, and other factors. The Hospital's classification of patients under the Medicare program and the appropriateness of their admission are subject to an independent review by a peer review organization under contract with the Hospital.

# NOTES TO FINANCIAL STATEMENTS

## FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

## NOTE 5 - NET PATIENT SERVICE REVENUES (CONTINUED)

## MEDICARE (CONTINUED)

Services to Medicare beneficiaries are paid based on a Prospective Payment System (PPS) based on the classification of each case into a Diagnostic-Related Group (DRG). Inpatient psychiatric services are also reimbursed via a PPS system established for inpatient psychiatric patients based on pre-determined hospital specific per diems.

The Hospital is reimbursed for Direct Graduate Medical Education (GME) and Medicare Bad Debts at an interim rate with final settlement determined after submission of annual cost reports by the Hospital and audits thereof by the Medicare fiscal intermediary. The Hospital's Medicare cost reports have been settled by the Medicare fiscal intermediary through fiscal year 2011, as well as fiscal years 2014 and 2015.

### MEDICAID

Inpatient services rendered to Medicaid program beneficiaries admitted prior to January 1, 2015 were reimbursed, in part, under the Tax Equity and Fiscal Responsibility Act (TEFRA) reimbursement methodology which provides for a cost-based reimbursement subject to a maximum target rate amount per discharge. Beginning January 1, 2015, Medicaid converted to an APR DRG Prospective Payment Methodology. The Hospital was reimbursed at an interim rate prior to January 1, 2015 with final settlement determined after submission of annual cost reports. Payments for inpatient services for patients admitted after January 1, 2015 have settlement distributions for GME and Case Mix Index withholds only. Outpatient services rendered to patients are reimbursed based on the cost of services provided. The Hospital's Medicaid cost reports have been audited by the Medicaid fiscal intermediary through 2013. Unaudited cost reports have been submitted as requested by the Department of Social Services (DSS) through fiscal year 2015. In both 2018 and 2017, the Hospital received \$8.2 million of supplemental payments from DSS. These amounts are recorded as net patient service revenues in the statements of revenues, expenses and changes in net position.

### COMMERCIAL INSURANCE AND MANAGED CARE

The Hospital has agreements with certain commercial insurance carriers and Health Maintenance Organizations (HMOs) to provide medical services to subscribing participants. In addition, the HMOs make fee-for-service payments to the Hospital for certain covered services based upon discounted fee schedules.

# NOTES TO FINANCIAL STATEMENTS

## FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

## NOTE 5 - NET PATIENT SERVICE REVENUES (CONTINUED)

### ALLOWANCE FOR UNCOLLECTIBLE ACCOUNTS

The Hospital's estimation of the allowance for uncollectible accounts is based primarily upon the type and age of the patient accounts receivable and the effectiveness of the Hospital's collection efforts. The Hospital's policy is to reserve a portion of all self-pay receivables, including amounts due from the uninsured and amounts related to co-payments and deductibles, as these charges are recorded. On a monthly basis, the Hospital reviews its accounts receivable balances, the effectiveness of the Hospital's reserve policies and various analytics to support the basis for its estimates. These efforts primarily consist of reviewing the following:

- Revenue and volume trends by payor, particularly the self-pay components
- Changes in the aging and payor mix of accounts receivable, including increased focus on accounts due from the uninsured and accounts that represent co-payments and deductibles due from patients
- Various allowance coverage statistics

The Hospital regularly performs hindsight procedures to evaluate historical write-off and collection experience throughout the year to assist in determining the reasonableness of its process for estimating the allowance for uncollectible accounts.

### NOTE 6 – ELECTRONIC HEALTH RECORD REIMBURSEMENT

The Health Information Technology for Economic and Clinical Health Act (the HITECH Act) was enacted into law on February 17, 2009 as part of the American Recovery and Reinvestment Act of 2009 (ARRA). The HITECH Act includes provisions designed to increase the use of electronic health records by health professionals and hospitals. Beginning with federal fiscal year 2011 and extending through federal fiscal year 2016, eligible providers participating in the Medicare and Medicaid programs were eligible for reimbursement incentives based on successfully demonstrating meaningful use of certified Electronic Health Record (EHR) technology. Conversely, those providers that do not successfully demonstrate meaningful use of EHR technology are subject to reductions in reimbursements beginning in fiscal year 2016. The Medicaid EHR incentive program provides annual incentive payments to eligible professionals and hospitals for efforts to adopt, implement, and meaningfully use certified EHR technology. The Hospital utilizes a grant accounting model to recognize EHR incentive revenues are recognized ratably over the relevant cost report period to determine the amount of the reimbursement.

# NOTES TO FINANCIAL STATEMENTS

## FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

## NOTE 6 – ELECTRONIC HEALTH RECORD REIMBURSEMENT (CONTINUED)

EHR incentive payment revenue totaling \$96,039 and \$491,350 for the years ended June 30, 2018 and 2017, respectively, was included in contract and other revenues in the accompanying statements of revenues, expenses, and changes in net position. The Hospital's attestation of compliance with the meaningful use criteria is subject to audit by the federal government. Additionally, Medicare EHR incentive payments received are subject to retrospective adjustment upon final settlement of the applicable cost report from which payments were calculated.

## NOTE 7 – CAPITAL AND INTANGIBLE ASSETS, NET

Capital and intangible assets at June 30 consist of the following:

		2018		2017
Land	\$	183,137	\$	183,137
Construction in progress (estimated cost to complete \$4.8 million at June 30, 2018)		4,532,705		88,191,235
Buildings Equipment	8	93,281,287 87,243,636	8	31,712,847 30,449,417
Computer software Capital leases		5,604,169 4,084,244		4,465,349 4,084,244
	56	54,929,178	52	29,086,229
Less accumulated depreciation and amortization	17	78,570,234	16	52,628,539
Capital and intangible assets, net	<u>\$ 38</u>	36,358,944	<u>\$ 36</u>	66,457,690

# NOTES TO FINANCIAL STATEMENTS

# FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

# NOTE 7 – CAPITAL AND INTANGIBLE ASSETS, NET (CONTINUED)

Activity for the years ended June 30, 2018 and 2017 was as follows:

	2017		Additions		Deductions		2018	
Land	\$	183,137	\$		\$		\$	183,137
Construction in progress		38,191,235		8,711,420		(42,369,950)		4,532,705
Buildings		381,712,847		11,568,440				393,281,287
Equipment		80,449,417		9,129,041		(2,334,822)		87,243,636
Computer software		14,465,349		53,345,489		(2,206,669)		65,604,169
Capital leases		14,084,244						14,084,244
-								
	\$	529,086,229	\$	82,754,390	\$	(46,911,441)	\$	564,929,178
		2016		Additions		Deductions		2017
Land	\$	183,137	\$		\$		\$	183,137
Construction in progress		24,275,272		34,120,153		(20,204,190)		38,191,235
Buildings		355,779,781		25,959,928		(26,862)		381,712,847
Equipment		71,245,960		11,185,399		(1,981,942)		80,449,417
Computer software		14,465,349						14,465,349
Capital leases		11,591,634		2,492,610				14,084,244
	\$	477,541,133	\$	73,758,090	\$	(22,212,994)	\$	529,086,229

## NOTES TO FINANCIAL STATEMENTS

### FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

### NOTE 7 – CAPITAL AND INTANGIBLE ASSETS, NET (CONTINUED)

Related information on accumulated depreciation and amortization for the years ended June 30, 2018 and 2017 was as follows:

	 2017	Additions	I	Deductions	2018
Buildings	\$ 86,949,720	\$ 10,492,961	\$		\$ 97,442,681
Equipment	50,824,443	7,896,423		(2,276,199)	56,444,667
Computer software	13,024,752	1,168,879		(1,838,891)	12,354,740
Capital leases	 11,829,624	 498,522			 12,328,146
	\$ 162,628,539	\$ 20,056,785	\$	(4,115,090)	\$ 178,570,234
	 2016	Additions	1	Deductions	2017
Buildings	\$ 2016 77,008,134	\$ Additions 9,955,081	1 \$	Deductions (13,495)	\$ 2017 86,949,720
Buildings Equipment	\$	\$			\$ 
e	\$ 77,008,134	\$ 9,955,081		(13,495)	\$ 86,949,720
Equipment	\$ 77,008,134 44,695,566	\$ 9,955,081 7,984,116		(13,495)	\$ 86,949,720 50,824,443

During 2018, the Hospital placed My UConn Health in service which had total capitalized hardware and software costs of approximately \$54.4 million representing its share of the cost of the system that met the criteria for capitalization from the inception of the project. The My UConn Health system is being depreciated over 10 years and related hardware is being depreciated between 3 to 10 years.

The Hospital received transfers of capital assets from UConn Health in the amount of \$9,752,944 and \$21,291,514 for the years ended June 30, 2018 and 2017, respectively, related to the University Tower. The capital assets were transferred at the cost incurred by UConn Health which represented fair value on the date of the transfer.

# NOTES TO FINANCIAL STATEMENTS

# FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

## NOTE 8 - LONG-TERM LIABILITIES AND OPERATING LEASES

Activity related to compensated absences for the years ended June 30, 2018 and 2017 was as follows:

	June 30, 2017 Balance	Additions	Deductions	June 30, 2018 Balance	Amounts due within 1 year
Accrued compensated					
absences	<u>\$ 15,692,301</u>	\$ 15,648,475	<u>\$(11,923,017</u> )	<u>\$ 19,417,759</u>	\$ 7,289,427
	June 30, 2016			June 30, 2017	Amounts due
	Balance	Additions	Deductions	Balance	within 1 year
Accrued compensated					
absences	\$ 15,658,600	\$ 12,781,002	<u>\$(12,747,301</u> )	\$ 15,692,301	\$ 6,276,920

Capital lease obligations as of June 30, 2018 and 2017 consisted of the following:

	 2018	2017
Capital lease obligation - Payments including interest at 1.92% began November 2016 and continue until October 2021, collateralized by financed equipment	\$ 1,413,304	\$ 1,819,969
Capital lease obligation - Payments including interest at 1.88% began January 2017 and continue until December 2021, collateralized by financed equipment	 287,813	 366,630
Less current portion	 1,701,117 494,853	 2,186,599 485,482
Capital leases, less current portion	\$ 1,206,264	\$ 1,701,117

# NOTES TO FINANCIAL STATEMENTS

## FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

## NOTE 8 – LONG-TERM LIABILITIES AND OPERATING LEASES (CONTINUED)

Year ending June 30.

Future minimum capital lease payments at June 30, 2018 are as follows:

523,074 523,074
523,074
188,532
,757,754
(56,637)
701,117
494,853
206,264
,

The Hospital also participates in operating lease agreements under UConn Health for which its departments are allocated expenses based on the square footage occupied. Total rent expense for the years ended June 30, 2018 and 2017 was \$8,870,637 and \$8,869,953, respectively, which is included in internal contractual support expense and outside and other purchased services expense in the statements of revenues, expenses and changes in net position.

The Hospital leases space in the Outpatient Pavilion under a sublease from UConn Health. While the sublease is expected to be renewed on an annual basis, there is no written sublease that extends beyond a one year period. UConn Health has leased the Outpatient Pavilion from the Finance Corporation under a direct financing lease that expires on March 31, 2040. The amount of rent expense that was charged to the Hospital was \$5,836,594 and \$5,942,338 in 2018 and 2017, respectively. Refer to note 10 for additional details regarding advances made by the Hospital to construct the Outpatient Pavilion.

# NOTES TO FINANCIAL STATEMENTS

## FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

## NOTE 8 – LONG-TERM LIABILITIES AND OPERATING LEASES (CONTINUED)

The following is a schedule by year of existing future minimum lease payments under noncancellable operating leases as of June 30, 2018, in addition to space in the Outpatient Pavilion through the sublease with UConn Health based on the assumption that the sublease will be extended annually through March 31, 2040:

Year ending June 30,	
2019	\$ 8,338,410
2020	8,350,309
2021	7,996,629
2022	7,184,985
2023	7,151,422
Thereafter	101,100,104
otal minimum payments	<u>\$ 140,121,859</u>

### NOTE 9 – PENSION AND OPEB PLANS

Т

Employees of the Hospital are eligible to participate in the State Employees' Retirement System (SERS), a defined benefit pension plan, which is administered by the State Employees' Retirement Commission, the State of Connecticut Deferred Compensation Section 457 Plan or ARP, a defined contribution plan administered by the State, or the Connecticut State Teacher's Retirement System (TRS), a defined benefit plan administered by the Teacher's Retirement Board, collectively, the "plans". Through their participation in one of the above plans, employees are also enrolled in the SEOPEBP. Information on the plans' total funding status and progress, contributions required and trend information can be found in the State of Connecticut's Comprehensive Annual Financial Report available on the State's website. Information for the SERS and OPEB plans, in which the Hospital holds significant liabilities under GASB 68 and GASB 75, respectively, is presented below.

# SERS PLAN DESCRIPTION

SERS is a single-employer defined benefit Public Employees' Retirement System (PERS) established in 1939 and governed by sections 5-152 to 5-192 of the Connecticut General Statutes. Employees are covered under one of five tiers. Tier I, Tier IIA, and Tier III are contributory plans and Tier II is a non-contributory plan. Tier I Plan B participants contribute 2% or 5% of their pay, depending on their elections.
### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

#### NOTE 9 – PENSION AND OPEB PLANS (CONTINUED)

#### SERS PLAN DESCRIPTION (CONTINUED)

Tier II Plan A and Tier III participants contribute 2% of their pay. The fifth tier is called the Hybrid Plan. All Higher Education Employees that are eligible for the ARP may elect the Hybrid Plan (described below).

Individuals hired on or after July 1, 2011 otherwise eligible for the ARP shall be eligible to be members of the new Hybrid Plan in addition to their existing choices. Individuals who are currently members of the ARP shall be eligible to join the Hybrid Plan on a one time option at the full actuarial cost. Such election must be made by December 14, 2018. The Hybrid Plan shall have defined benefits identical to Tier II/IIA and Tier III for individuals hired on or after July 1, 2011, but shall require employee contributions 3% higher than the contribution required from the Applicable Tier II/IIA/III Plan. An employee shall have the option, upon leaving State service, of accepting the defined benefit amount, or electing to receive a return of his/her contributions to the Hybrid Plan, plus a 5% employer match, plus 4% interest ("cash out option"). In the event the employee elects the cash out option, he/she shall permanently waive any entitlement they may have to health insurance as a retired state employee unless they convert the cash out option to a periodic payment as would be required under the current ARP.

Members who joined the retirement system prior to July 1, 1984 are enrolled in Tier I. Tier I employees who retire at or after age 65 with 10 years of credited service, or at or after age 55 with 25 years of service, or at age 55 with 10 years of credited service with reduced benefits are entitled to an annual retirement benefit payable monthly for life, in the amount of 2% of the annual average earnings (which are based on the three highest years of service) over \$4,800 plus 1% of \$4,800 for each year of credited service. Tier II employees who retire at or after age 60 with 25 years of service, or at age 62 with 10 years of service, or at age 70 with 5 years of service, or at age 55 with 10 years of service with reduced benefits are entitled to 1.4% times average salary at or below the breakpoint in the year of retirement, for each year of credited service, or at age 58 with 10 years of service, or at age 63 with 25 years of service, or at age 65 with 10 years of service, or at age 58 with 10 years of service. All Tier II, Tier IIA, and Tier III members are vested after ten years.

The 2011 State Employee Bargaining Agent Coalition (SEBAC) Agreement changed the benefit multiplier for the portion of the benefit below the breakpoint from 1.33% to 1.40%.

## NOTES TO FINANCIAL STATEMENTS

### FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

### NOTE 9 – PENSION AND OPEB PLANS (CONTINUED)

#### SERS PLAN DESCRIPTION (CONTINUED)

This change was made effective for all active members who retire on or after July 1, 2013 in Tier II, IIA, and III, and the Hybrid Plan.

A one-time decision was granted to members not eligible to retire by July 1, 2022 to elect to maintain the same normal retirement eligibility applicable to members eligible to retire before July 1, 2022. Employees who elected by July 1, 2013 to maintain their eligibility are required to make additional employee contributions for the length of their remaining active service with SERS. The additional contribution was up to 0.72% of pensionable earnings.

The pension liability recorded as of June 30, 2018 was based on the June 30, 2017 actuarial valuation and the liability recorded as of June 30, 2017 was based on the June 30, 2016 actuarial valuation.

#### **CHANGES IN ASSUMPTIONS**

There were no changes in assumptions for the June 30, 2017 actuarial valuation.

For the June 30, 2016 actuarial valuation, the following changes in assumptions were made:

- Rates of withdrawal, disability retirement, service retirement and mortality were adjusted to more closely reflect actual and anticipated experience. The analysis and basis for these changes are included in the latest Experience Investigation for the five-year period ending June 30, 2015.
- Economic assumptions (assumed rates of inflation and investment return), the actuarial cost method, and the unfunded actuarial accrued liability (UAAL) amortization methodology were changed in accordance with Memorandum of Agreement between the State and SEBAC effective December 8, 2016.

#### **CONTRIBUTIONS MADE**

The Hospital's SERS contribution is determined by applying a State-mandated percentage to eligible salaries and wages. The mandated total fringe benefit rate, which includes allocations for retiree health care costs, rollforwards, and other adjustments, was 56.58%, 54.99% and 53.58%, during fiscal years 2018, 2017, and 2016, respectively. The SERS contributions made compared to covered payroll follows:

### NOTES TO FINANCIAL STATEMENTS

### FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

### NOTE 9 – PENSION AND OPEB PLANS (CONTINUED)

#### **CONTRIBUTIONS MADE (CONTINUED)**

	 2018	2017	2016
Total Hospital payroll covered by SERS	\$ 58,474,188	\$ 56,867,674	\$ 52,582,554
Total Hospital SERS contributions	\$ 20,231,150	\$ 20,948,607	\$ 18,872,447
Contributions as a percentage of			
covered payroll	34.6%	36.8%	35.9%

# PENSION LIABILITIES, PENSION EXPENSE, DEFERRED OUTFLOWS OF RESOURCES, AND DEFERRED INFLOWS OF RESOURCES

GASB 68 requires the Hospital to recognize a net pension liability for the difference between the present value of the projected benefits for past service known as the Total Pension Liability (TPL) and the restricted resources held in trust for the payment of pension benefits, known as the Fiduciary Net Position (FNP). For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, pension expense, information about the fiduciary net position of SERS and additions to/deductions from SERS fiduciary net position have been determined on the same basis as they are reported by SERS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit term. Investments are recorded at fair value.

At June 30, 2018 and 2017, the Hospital reported SERS related liability of \$286.2 million and \$286.9 million, respectively, for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2017 and 2016, and the total pension liability used to calculate the net pension liability was determined based on the actuarial valuations performed as of June 30, 2017 and June 30, 2016. The Hospital's allocation of the net pension liability was based on the Hospital's percentage of total overall contributions to the SERS plan during the 2017 and 2016 fiscal years. At June 30, 2017 and 2016, the Hospital's proportion of contributions was 1.36% and 1.25%, respectively.

For the years ended June 30, 2018 and 2017, the Hospital recognized SERS pension expense of \$32.4 million and \$41.1 million, respectively. The pension expense is reported in the Hospital's financial statements as part of fringe benefits expense.

### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

#### NOTE 9 - PENSION AND OPEB PLANS (CONTINUED)

# PENSION LIABILITIES, PENSION EXPENSE, DEFERRED OUTFLOWS OF RESOURCES, AND DEFERRED INFLOWS OF RESOURCES (CONTINUED)

At June 30, 2018 and 2017, the Hospital reported deferred outflows of resources and deferred inflows of resources related to the SERS plan from the following sources:

	2018			2017				
	Defer	red Outflows	Defei	red Inflows	Defer	red Outflows	Deferr	ed Inflows
	of I	Resources	of I	Resources	of	Resources	of Re	esources
				(in thou	sands)			
Changes in proportionate allocation of								
pension expense	\$	45,333	\$		\$	39,530	\$	
Hospital contributions subsequent to								
measurement date		20,231				20,949		
Net difference between projected and actual								
earnings on pension plan investments				(546)		8,996		
Difference between expected and								
actual experience		6,833				7,969		
Changes in assumptions		43,853				51,148		
	\$	116,250	\$	(546)	\$	128,592	\$	

Differences between projected and actual investment earnings are amortized over a five-year, closed end period beginning in the year in which the difference occurs and will be recognized as an increase (decrease) to fringe benefits. Differences in proportionate participation are amortized over the remaining estimated service life of plan employees, estimated at 5.64 years.

### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

#### NOTE 9 – PENSION AND OPEB PLANS (CONTINUED)

# PENSION LIABILITIES, PENSION EXPENSE, DEFERRED OUTFLOWS OF RESOURCES, AND DEFERRED INFLOWS OF RESOURCES (CONTINUED)

Amortization of deferred amounts into expenses in future periods is as follows:

			Net o	difference				
			between		Dif	ference		
	Cl	nange in	proj	ected and	be	etween		
	prop	ortionate	actual earnings		actual earnings expected			
	parti	cipation in	on pension plan		on pension plan and actual		Change of	
	SE	RS plan	investments experience		erience	assumptions		
Year ending June 30,				(in thou	sands)			
2019	\$	13,278	\$	(208)	\$	1,803	\$	11,571
2020		13,130		1,421		1,803		11,571
2021		11,062		191		1,803		11,571
2022		5,698		(1,950)		1,348		8,652
2023		2,165				76		488
Thereafter								
	\$	45,333	\$	(546)	\$	6,833	\$	43,853

The amortization of the aforementioned deferred inflows and deferred outflows increased fringe benefits expense by \$12,350,508 during the year ended June 30, 2018, and increased fringe benefits expense by \$20,371,915 during the year ended June 30, 2017.

#### **ACTUARIAL METHODS AND ASSUMPTIONS**

The total SERS pension liability in the June 30, 2017 actuarial valuation was determined based on the results of an actuarial experience study for the period July 1, 2011 - June 30, 2016. The key actuarial assumptions are summarized below:

Inflation:	2.50%
Salary increase:	3.50% - 19.50%, including inflation
Investment rate of return:	6.90%, net of pension plan investment expense,
	including inflation

### NOTES TO FINANCIAL STATEMENTS

### FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

### NOTE 9 – PENSION AND OPEB PLANS (CONTINUED)

#### **ACTUARIAL METHODS AND ASSUMPTIONS (CONTINUED)**

The RP-2014 White Collar Mortality Table projected to 2020 by Scale BB at 100% for males and 95% for females was used for the period after retirement and for dependent beneficiaries.

The total SERS pension liability in the June 30, 2016 actuarial valuation was determined based on the results of an actuarial experience study for the period July 1, 2011 - June 30, 2015. The key actuarial assumptions are summarized below:

Inflation:	2.50%
Salary increase:	3.50% - 19.50%, including inflation
Investment rate of return:	6.90%, net of pension plan investment expense,
	including inflation

The RP-2014 White Collar Mortality Table projected to 2020 by Scale BB at 100% for males and 95% for females was used for the period after retirement and for dependent beneficiaries.

### DISCOUNT RATE

The discount rate used to measure the total SERS pension liability was the long-term expected rate of return of 6.90%. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rates and that employer contributions will be made equal to the difference between the projected actuarially determined contribution and member contributions. Projected future benefit payments for all current plan members were projected through the year 2136.

#### EXPECTED RATE OF RETURN ON INVESTMENTS

The long-term expected rate of return on pension plan investments was determined using a log-normal distribution analysis in which best estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighing the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

### NOTES TO FINANCIAL STATEMENTS

### FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

### NOTE 9 – PENSION AND OPEB PLANS (CONTINUED)

#### EXPECTED RATE OF RETURN ON INVESTMENTS (CONTINUED)

The target asset allocation and best estimate of arithmetic real rates of return for each major asset class in the SERS plan are summarized in the following table:

	Toncot	Long-Term
	Target	Expected Real
Asset Class	Allocation	Rate of Return
Large Cap U.S. Equities	21%	5.8%
Developed Non-U.S. Equities	18%	6.6%
Emerging Market (Non-U.S.)	9%	8.3%
Real Estate	7%	5.1%
Private Equity	11%	7.6%
Alternative Investments	8%	4.1%
Fixed Income (Core)	8%	1.3%
High Yield Bonds	5%	3.9%
Emerging Market Bond	4%	3.7%
Inflation Linked Bonds	5%	1.0%
Cash	<u>4%</u>	0.4%
	<u>100%</u>	

### SENSITIVITY OF THE HOSPITAL'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY TO CHANGES IN THE DISCOUNT RATE

The following presents the Hospital's proportionate share of the SERS net pension liability calculated using the discount rate of 6.90%, as well as the proportionate share of the net pension liability using a 1.00% increase or decrease from the current discount rate:

	1%	Discount	1%
	Decrease	Rate	Increase
	5.90%	6.90%	7.90%
Hospital's proportionate share of			
the net pension liability	\$ 330,984,551	\$ 286,199,917	\$ 230,409,724

### NOTES TO FINANCIAL STATEMENTS

### FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

### NOTE 9 – PENSION AND OPEB PLANS (CONTINUED)

### TEACHERS' RETIREMENT SYSTEM

The Hospital has a limited number of participants in the Connecticut State Teachers' Retirement System.

As of June 30, 2018 and 2017, the Hospital recorded the following amounts in the financial statements related to the TRS:

	2018			2017
	(in thousands)			)
Deferred outflows of resources	\$	993	\$	1,197
Pension liability		1,196		1,262

### ALTERNATE RETIREMENT PLAN

The Hospital also participates in the ARP, a defined contribution plan administered through a third-party administrator, Prudential Financial, Inc. The Connecticut State Employees Retirement Commission has the authority to supervise and control the operation of the plan including the authority to make and amend rules and regulations relating to the administration of the plan.

All unclassified employees, not already in a pension plan, of a constituent unit of the state system of higher education and the central office staff of the Department of Higher Education, are eligible to participate in ARP. Participants must contribute 5% of eligible compensation each pay period while the State will contribute an amount equal to 8% of the participant's eligible compensation via a charge recouped from the Hospital.

Participant and State contributions are both 100% vested immediately. For fiscal years 2018 and 2017, charges to the Hospital for ARP were approximately \$10.0 million and \$8.1 million, respectively. The liabilities for fiscal years 2018 and 2017 were approximately, \$629,000 and \$487,000, respectively.

Upon separation from service, retirement, death or divorce (for alternate payee under a Qualified Domestic Relations Order), if the participant is age 55 or over and has more than 5 years of plan participation, a participant or designated beneficiary can withdraw a partial or lump cash payment, rollover to another eligible retirement plan or IRA, or receive installment payments or annuity payments. Other ARP provisions are described in Title 5 – State Employees, Chapter 66 – State Employees Retirement Act of the Connecticut General Statutes.

### NOTES TO FINANCIAL STATEMENTS

### FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

### NOTE 9 - PENSION AND OPEB PLANS (CONTINUED)

#### **POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS**

In addition to the pension benefits, the State provides postemployment health care and life insurance benefits to Hospital employees in accordance with State Statutes Sections 5-257(d) and 5-259(a). When employees retire, the State may pay up to 100% of their health care insurance premium cost (including dependents' coverage) based on the plan chosen by the employee. In addition, the State pays 100% of the premium cost for a portion of the employee's life insurance continued after retirement. The amount of life insurance continued at no cost to the retiree is determined by a formula based on the number of years of State service that the retiree had at the time of retirement.

#### GENERAL INFORMATION ABOUT THE SEOPEBP

*Plan description* - The State's defined benefit OPEB plan, the SEOPEBP, provides OPEB benefits for qualifying employees in accordance with sections 5-257(d) to 5-259(a) of the Connecticut General Statutes. All of the Hospital's employees participate in the SEOPEBP. The plan is primarily funded on a pay-as-you-go basis. The contribution requirements of the State are established by and may be amended by the State legislature, or by agreement between the State and employee unions, upon approval by the State legislature. Costs are passed to the Hospital as part of its fringe benefit allocation, the rates for which are set each year by the State Comptroller's office. Information on the SEOPEBP's total funding status and progress, contributions required and trend information can be found in the State of Connecticut's Comprehensive Annual Financial Report available on the State's website.

*Benefits provided* – The SEOPEBP provides health care and life insurance benefits to eligible retired State employees and their spouses.

*Employees covered by benefit terms* - Demographic data for individual State entities in the SEOPEBP are not readily available. At June 30, 2017, the SEOPEBP in total covered the following:

Inactive employees or beneficiaries currently	
receiving benefit payments	74,579
Inactive employees entitled to but not yet	
receiving benefit payments	256
Active employees	49,538
Total covered employees	124,373

### NOTES TO FINANCIAL STATEMENTS

### FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

### NOTE 9 - PENSION AND OPEB PLANS (CONTINUED)

#### NET SEOPEBP LIABILITY

The Hospital's OPEB liability of \$366.5 million as of June 30, 2018 for its proportionate share of the net OPEB liability was measured as of June 30, 2017 based on an actuarial valuation that was rolled forward to June 30, 2018. The Hospital's proportion of the net OPEB liability was based on the Hospital's percentage of total overall contributions to the plan. At June 30, 2017 and 2016, the Hospital's proportion of contributions was 2.11% and 2.00%, respectively.

#### **ACTUARIAL METHODS AND ASSUMPTIONS**

The total OPEB liability in the June 30, 2017 actuarial valuation was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified:

Inflation: Salary increase: Discount rate:	<ul><li>3.50%</li><li>3.25% to 19.5% varying by years of service</li><li>3.68% as of June 30, 2017 and 2.96% as of June 30, 2016</li></ul>
Healthcare cost trends rates	
Medical	3.5% graded to 4.5% over 7 years
Prescription Drug	8.0% graded to 4.5% over 4 years
Dental and Part B	4.5%
Administrative Expense	3.0%
Retirees' share of benefit-related costs	Contributions, if required, are determined by plan, employee start date, and benefit type

The discount rate is a blend of long-term expected rate of return on OPEB Trust assets and a yield or index rate for 20-year, tax exempt general obligation municipal bonds with an average rate of AA/Aa or higher (3.58% as of June 30, 2017 and 2.85% as of June 30, 2016). The blending is based on the sufficiency of projected assets to make projected benefit payments.

Mortality rates for healthy personnel were based on the RP-2014 White Collar Mortality Table projected to 2020 by Scale BB at 100% for males and 95% for females. For disabled employees, the RP-2014 Disabled Mortality Table at 65% for males and 85% for females was used.

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.

### NOTES TO FINANCIAL STATEMENTS

### FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

### NOTE 9 - PENSION AND OPEB PLANS (CONTINUED)

### **CONTRIBUTIONS MADE**

The SEOPEBP contributions made to covered payroll follows:

	2018	2017
Total Hospital payroll covered by SEOPEBP	\$ 127,204,218	\$ 125,043,807
Total Hospital SEOPEBP contributions	\$ 17,668,078	\$ 14,089,776
Contributions as a percentage of covered payroll	13.9%	11.3%

### CHANGES IN THE NET OPEB LIABILITY

	Net OPEB Liability (in thousands)	
Balance at June 30, 2016	<u>\$ 345,344</u>	
Changes for the year: Service cost Interest Changes in assumptions or other inputs Benefit payments Change in proportionate allocation of OPEB liability	20,288 10,791 (10,783) (13,500) 14,409	
Net changes	21,205	
Balance at June 30, 2017	<u>\$ 366,549</u>	

### SENSITIVITY OF THE NET OPEB LIABILITY TO CHANGES IN THE DISCOUNT RATE

The following table presents the Hospital's proportionate share of the OPEB liability using the discount rate of 3.68% as well as the proportionate share of the net OPEB liability using a 1.00% increase or decrease from the current discount rate:

	1% ecrease 2.68%	Discount Rate 3.68%	1% Increase 4.68%				
	 2.0870	housands)		4.0870			
Net OPEB Liability	\$ 425,453	\$ 366,549	\$	318,823 45			

### NOTES TO FINANCIAL STATEMENTS

### FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

### NOTE 9 – PENSION AND OPEB PLANS (CONTINUED)

### SENSITIVITY OF THE NET OPEB LIABILITY TO CHANGES IN THE HEALTHCARE COST TREND RATES

The following table presents the net OPEB liability of the Hospital, as well as what the Hospital's proportionate share of the net OPEB liability would be if it were calculated using health care cost trend rates that are 1% lower or 1% higher than the current health care cost trend rates:

	Healthcare Cost Trend Rates								
	1%	Decrease	1%	Increase					
			(in t	housands)					
Net OPEB Liability	\$	315,003	\$	366,549	\$	431,850			

### **OPEB** Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the year ended June 30, 2018, the Hospital recognized OPEB expense of \$11.6 million. At June 30, 2018, the Hospital reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

		eferred tflows of	_	eferred lows of				
	Re	sources	Re	sources				
	(in thousands)							
Changes in proportion	\$	15,223	\$					
Hospital contributions subsequent to measurement date		17,668						
Changes in assumptions or other inputs				8,795				
Net difference between projected and actual earnings				414				
	\$	32,891	\$	9,209				

### NOTES TO FINANCIAL STATEMENTS

### FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

### NOTE 9 – PENSION AND OPEB PLANS (CONTINUED)

### **OPEB** Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (Continued)

Hospital contributions subsequent to the measurement date totaling \$17.7 million reported as deferred outflows of resources will be recognized as a reduction of the OPEB liability in the year ending June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in fringe benefits expense as follows:

Year ending June 30:	Amount					
	(in thousands)					
2019	\$	1,351				
2020		1,351				
2021		1,351				
2022		1,351				
2023		610				
Thereafter						
Total	<u>\$</u>	6,014				

### NOTES TO FINANCIAL STATEMENTS

### FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

### NOTE 9 - PENSION AND OPEB PLANS (CONTINUED)

#### EXPECTED RATE OF RETURN ON INVESTMENTS

The target asset allocation and best estimate of arithmetic real rates of return for each major asset class in the SEOPEBP are summarized in the following table:

	Target	Long-Term Expected Real
Asset Class	Allocation	Rate of Return
Large Cap U.S. Equities	21%	5.8%
Developed Non-U.S. Equities	18%	6.6%
Emerging Market (Non-U.S.)	9%	8.3%
Real Estate	7%	5.1%
Private Equity	11%	7.6%
Alternative Investments	8%	4.1%
Fixed Income (Core)	8%	1.3%
High Yield Bonds	5%	3.9%
Emerging Market Bond	4%	3.7%
Inflation Linked Bonds	5%	1.0%
Cash	<u>4%</u>	0.4%
	<u>100%</u>	

#### NOTE 10 – RELATED PARTY TRANSACTIONS

The expenses reported in the statements of revenues, expenses, and changes in net position do not include undetermined amounts for salaries, services, and expenses provided to and received from UConn Health and other state agencies.

Complete allocations have not been made for salaries and other services incurred by the Hospital on behalf of other UConn Health entities. In addition, certain activities accounted for in the 21002 Fund are periodically evaluated and transferred to/from other funds depending on the overall objectives of UConn Health.

The Hospital is party to an agreement with UConn Health whereby the salaries of certain administrative employees are reimbursed by the Hospital. The non-clinical support services provided to the Hospital from UConn Health have been reported in the financial statements as internal contractual support expenses.

UConn Health transferred \$27.0 million in 2018 and \$12.6 million in 2017 related to fringe benefit recoveries for support services paid by the General Fund. During 2017, UConn Health also transferred \$2.9 million to the Hospital related to capital funding.

### NOTES TO FINANCIAL STATEMENTS

### FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

### NOTE 10 – RELATED PARTY TRANSACTIONS (CONTINUED)

In 2018, the Hospital received transfers of \$21.6 million from UConn Health for operational support. The Hospital transferred approximately \$52.5 million to Central Administrative Services (CAS) for operational support. During 2018, the Hospital received transfers of approximately \$25.8 million, \$9.8 million for the University Tower and \$16.0 million related to My UConn Health. In 2017, \$21.3 million was transferred to the Hospital for the University Tower. These transfers are included in transfers in the 2018 and 2017 statement of revenues, expenses and changes in net position.

In 2017, the Hospital loaned \$9.6 million to the University of Connecticut Health Center UConn Medical Group (UMG), related to a working capital advance which was used for the payment of invoices for My UConn Health installation. UMG repaid \$4.0 million during the year ended June 30, 2018 and is expected to repay the remaining \$5.6 million balance during the year ending June 30, 2019.

The Hospital's pension and OPEB liabilities (note 9) are owed to the State of Connecticut. The State finances pension and OPEB benefits on a pay-as-you go basis through allocated retirement plan rates.

The State charges the Hospital for these and other fringe benefits. During the years ended June 30, 2018 and 2017, the Hospital expensed \$111,175,587 and \$102,208,800, respectively, for employee fringe benefits. Related salary costs were \$138,298,598 and \$133,251,456. The amounts due to the State related to the fringe benefit programs as of June 30, 2018 and 2017 are included in the statements of net position.

Contributions to the State for an assessment of postemployment benefits other than pensions are also included in fringe benefits expense. The related accrued postemployment benefit liability is a liability of the State. As disclosed in note 2, UConn Health implemented GASB 75 during the year ended June 30, 2018. As a result, the Hospital has recorded its proportionate share of postemployment benefits, liabilities, and expenses.

As more fully described in note 11, UConn Health charges the Hospital with an annual premium for medical malpractice costs which is determined annually by UConn Health. The Hospital is not liable beyond the annual premium, but may have future operational subsidies affected by the performance of the malpractice fund.

The Hospital provided medical services to Correctional Managed Health Care patients under an UConn Health contract with the State of Connecticut's Department of Correction (CTDOC). The Hospital provided inpatient and outpatient care to Correctional Managed Health Care patients at Medicaid rates. Net patient service revenues related to this contract totaled \$11,014,700 and \$9,793,627 for the years ended June 30, 2018 and 2017, respectively.

### NOTES TO FINANCIAL STATEMENTS

### FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

### NOTE 10 - RELATED PARTY TRANSACTIONS (CONTINUED)

The Hospital also provided certain other services under capitated contracts whereby Correctional Managed Healthcare paid a set amount per year for services regardless of volume. The Hospital recorded revenues of \$2,392,301 and \$2,110,444 for fiscal 2018 and 2017, respectively, which are included in net patient service revenues in the statements of revenues, expenses, and changes in net position.

The contract to provide services to the CTDOC was terminated effective July 1, 2018. The Hospital will continue to provide health care services to CTDOC patients who come to the Hospital for such services at Medicaid rates, however, UConn Health ceased managing the program effective July 1, 2018 and is providing transition services under a contract that expires on January 1, 2019. The impact of the ultimate loss of this contract is not determinable.

As disclosed in note 1, Finance Corporation performs critical services on behalf of the Hospital. These services include the acquisition, construction, and maintenance of clinical space such as the Outpatient Pavilion building. Total amounts advanced to the Finance Corporation were \$4,743,408 at June 30, 2018 and 2017, respectively.

During the year ended June 30, 2017, \$10.0 million was returned to the Hospital by Finance Corporation as part of the overall plan to refund advanced amounts. The Hospital has received a financial guarantee from UConn Health that it will provide the funding required for Finance Corporation to repay the remaining \$4.7 million of advances outstanding at June 30, 2018, if required. Management expects that \$2 million of the amount advanced for construction of the Outpatient Pavilion will be returned to the Hospital during the year ending June 30, 2019.

#### NOTE 11 – REPORTING OF THE MALPRACTICE FUND

UConn Health is self-insured with respect to medical malpractice risks. Estimated losses from asserted and unasserted claims identified under UConn Health's incident reporting system and an estimate of incurred but not reported claims are accrued by UConn Health based on actuarially determined estimates that incorporate UConn Health's past experience as well as other considerations, including the nature of each claim or incident and relevant trend factors. The Hospital provides timely incident reporting to UConn Health to assist UConn Health in maintaining appropriate reserve balances.

To the extent that claims for cases exceed current year premiums charged by UConn Health, UConn Health may petition the State to make up the difference. The Hospital is not responsible for amounts beyond the annual premium allocated by UConn Health. However, operational subsidies from the State and/or UConn Health may be affected by the performance of UConn Health's malpractice program.

### NOTES TO FINANCIAL STATEMENTS

### FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

### NOTE 11 – REPORTING OF THE MALPRACTICE FUND (CONTINUED)

At June 30, 2018 and 2017, UConn Health's Malpractice Fund had actuarial reserves of approximately \$14.9 million and \$24.9 million and assets of approximately \$7.1 million and \$6.8 million, respectively.

### NOTE 12 – SUBSEQUENT EVENTS

The Hospital has evaluated subsequent events through November 29, 2018, which represents the date the financial statements were available to be issued.

On October 22, 2018, UConn Health published a Solicitation of Interest seeking potential partners for the Hospital. The Solicitation of Interest represents UConn Health's effort, as mandated by the General Assembly, to seek out partners who can help strengthen UConn Health's clinical offerings while adding overall financial stability to the whole of UConn Health. Responses are expected back by December 3, 2018.

No other subsequent events requiring recognition or disclosure in the financial statements were identified.



### INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH *GOVERNMENT AUDITING STANDARDS*

### Joint Audit and Compliance Committee University of Connecticut Health Center

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of the University of Connecticut Health Center John Dempsey Hospital (21002 Fund) (the Hospital), which comprise the statement of net position as of June 30, 2018 and the related statements of revenues, expenses and changes in net position and cash flows for the year then ended, and the related notes to the financial statements, and have issued our report thereon dated November 29, 2018.

### **Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the Hospital's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Hospital's internal control. Accordingly, we do not express an opinion on the effectiveness of the Hospital's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency* is a deficiency, or combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.



### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Hospital's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

### **Purpose of This Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Hospital's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Hospital's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Marcum LLP

Hartford, CT November 29, 2018

## SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

### SCHEDULE OF CHANGES IN JOHN DEMPSEY HOSPIAL'S NET PENSION LIABILITY AND RELATED RATIOS – STATE EMPLOYEES' RETIREMENT SYSTEM ONLY

		2017	2016	2015	015 2			
				(dollars in t	hous	ands)		
Total Pension Liability Service cost	¢	6,524	\$	4,024	\$	3,537	\$	2,662
Interest	\$	30,636	φ	26,310	¢	23,387	φ	18,508
Differences between expected and actual experience		(19,616)		9,654				
Change of assumptions				61,962				
Benefit payments, including refunds of								
member contributions		(25,205)		(21,691)		(18,886)		(14,510)
Change in proportionate allocation of pension liability		36,632		29,897		56,513		
Net Change in Total Pension Liability		28,971		110,156		64,551		6,660
Total Pension Liability - Beginning		419,973		309,817		245,266		238,606
Total Pension Liability - Ending (a)	\$	448,944	\$	419,973	\$	309,817	\$	245,266
Fiduciary Net Position								
Contributions - employer	\$	20,949	\$	18,872	\$	15,628	\$	11,750
Contributions - employee		1,800		1,687		2,133		1,341
Net investment income		20,508		(1)		3,354		13,366
Benefit payments, including refunds of		(0.5.0.0.5)		(21 (21)		(10.000)		(1.4.5.1.0)
member contributions		(25,205)		(21,691)		(18,886)		(14,510)
Administrative expenses Other		(9) (5)		(8) 959				
Change in proportionate allocation of fiduciary		(5)		939				
net position		11,609		11,731		22,343		
Net Change in Fiduciary Net Position		29,647		11,549		24,572		11,947
Fiduciary Net Position - Beginning		133,097		121,548		96,976		85,029
Fiduciary Net Position - Ending (b)	\$	162,744	\$	133,097	\$	121,548	\$	96,976
Hospital's Net Pension Liability - Ending (a)-(b)	\$	286,200	\$	286,876	\$	188,269	\$	148,290
Hospital's Portion of SERS Net								
Pension Liability		1.35827%		1.24930%		1.13935%		0.92599%
Fiduciary Net Position as a Percentage								
of the Total Pension Liability		36.25%		31.69%		39.23%		39.54%
Hospital's Covered-Employee Payroll	\$	56,868	\$	52,583	\$	45,715	\$	34,258
Hospital's Net Pension Liability as a								
Percentage of Covered-Employee Payroll		503.27%		545.57%		411.83%		432.86%

### SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

# SCHEDULE OF PENSION CONTRIBUTIONS TO THE STATE EMPLOYEES RETIREMENT SYSTEM ONLY

	_	2018	2017	2016	2015		2014		2013	2012	2011	 2010
						(0	dollars in	thoi	isands)			
Contractually required contributions	\$	20,231	\$ 20,949	\$ 18,920	\$ 15,714	\$	11,750	\$	9,812	\$ 8,578	\$ 8,742	\$ 8,310
Contributions in relation to the contractually required contribution		20,231	 20,949	 18,762	 15,628		11,750		9,798	 8,578	 7,647	 6,672
Contribution deficiency	\$		\$ 	\$ 158	\$ 86	\$		\$	14	\$ 	\$ 1,095	\$ 1,638
Hospital's covered-employee payroll	\$	58,474	\$ 56,868	\$ 52,583	\$ 45,715	\$	34,258	\$	30,600	\$ 29,722	\$ 30,636	\$ 27,045
Contributions as a percentage of covered-employee payroll		34.60%	36.84%	35.68%	34.19%		34.30%		32.02%	28.86%	24.96%	24.67%

# SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

### SCHEDULE OF CHANGES IN JOHN DEMPSEY HOSPITAL'S NET OPEB LIABILITY AND RELATED RATIOS

	2017				
Net OPEB Liability	(dollars in thousands				
Service cost	\$	20,288			
Interest		10,791			
Changes of assumptions or other inputs		(10,783)			
Benefit payments		(13,500)			
Change in proportionate allocation of OPEB liability		14,409			
Change in Net OPEB Liability		21,205			
Net OPEB Liability - Beginning		345,344			
Net OPEB Liability - Ending	<u>\$</u>	366,549			
Covered-Employee Payroll	\$	125,044			
Net OPEB Liability as a Percentage of Covered-Employee Payroll	2	93.14%			

# SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

## SCHEDULE OF JOHN DEMPSEY HOSPITAL'S PROPORTIONATE SHARE OF THE NET OPEB LIABILITY

		2016 housands)			
JDH's proportion of the net OPEB liability		2.11%		2.00%	
JDH's proportionate share of the net OPEB liability	\$	366,549	\$	345,344	
JDH's covered-employee payroll	\$	125,044	\$	123,476	
JDH's proportionate share of the net OPEB liability as a percentage of its covered-employee payroll		293.14%		279.69%	
Plan fiduciary net position as a percentage of the total OPEB liability		3.03%		1.94%	

# SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

# SCHEDULE OF JOHN DEMPSEY HOSPITAL'S OPEB CONTRIBUTIONS

	 2018 (da	ollars	2017 in thousand	2016 (s)		
Contractually required contribution	\$ 17,668	\$	14,090	\$	12,189	
Contributions in relation to the contractually required contribution	 17,668		14,090		12,189	
Contribution deficiency (excess)	\$ 	\$		\$		
JDH's covered-employee payroll	\$ 127,204	\$	125,044	\$	123,476	
Contributions as a percentage of covered-employee payroll	13.89%		11.27%		9.87%	

## NOTES TO REQUIRED SUPPLEMENTARY INFORMATION – OPEB PLAN

### FOR THE YEAR ENDED JUNE 30, 2018

### CHANGES OF BENEFIT TERMS

In the June 30, 2017 actuarial valuation, there was no change of benefit terms.

#### **CHANGES OF ASSUMPTIONS**

In the June 30, 2017 actuarial valuation, the discount rate was increased to more closely reflect the expected long-term rate of return. In the June 30, 2017 actuarial valuation, demographic assumptions were updated to match the most recent valuations or experience studies.